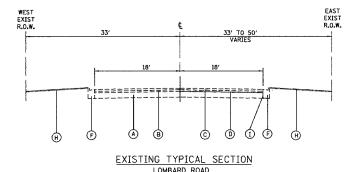


83676



STATION 60+95 TO STATION 70+81.82

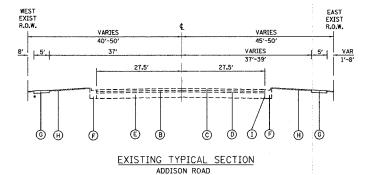
VARIES 18' TO 24'

VARIES 18' TO 22'

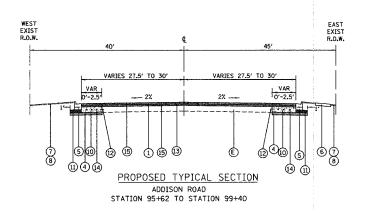
WEST EXIST R.O.W.

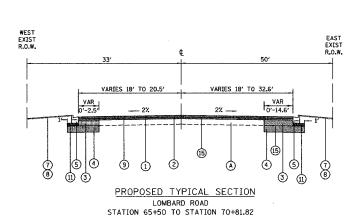
(T) (B)

EAST EXIST R.O.W.



STATION 95+62 TO STATION 104+77.73 * SIDEWALK FROM STA. 100+50 TO STA. 104+77.53

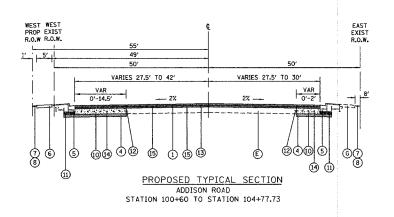




PROPOSED TYPICAL SECTION

LOMBARD ROAD

STATION 60+95 TO STATION 64+50



BITUMINOUS MIXTURE REQUIREMENTS

ITEM	AC TYPE	VOIDS	MAX RAP %
BIT CONC BASE CSE WIDENING, SUPER 10 INCH, IL-19.0, N50	PG 58-22	4% @ 50 GYR	25%
BIT CONC SURF CSE, SUPER, MIX E, N90	SBS/SBR PG 70-22	4% @ 90 GYR	0%
BIT CONC BIND CSE, SUPER, IL-19.0, N90	SBS/SBR PG 70~22	4% @ 90 GYR	0%
LEVELING BINDER, SUPER, IL-19.0, N90	SBS/SBR PG 70-22	4% @ 90 GYR	0%
INCIDENTAL BITUMINOUS SURFACING, SUPERPAVE	SBS/SBR PG 70~22	4% @ 90 GYR	0%
CLASS D PATCHES, SUPERPAVE	PG 58-22	4% @ 50 GYR	25%
BITUMINOUS REPLACEMENT OVER PATCHES, SUPERPAVE	SBS/SBR PG 70-22	4% @ 90 GYR	0%

• THE INSERTED SPECIAL PROVISION (03-16) "SUPERPAVE BITUMINOUS CONCRETE MIXTURES" SHALL APPLY FOR INCIDENTAL BITUMINOUS SURFACING, SUPERPAVE, CLASS D PATCHES, SUPERPAVE AND BITUMINOUS REPLACEMENT OVER PATCHES, SUPERPAVE.

EXISTING LEGEND

- A BITUMINOUS AGGREGATE MIXTURE (BAM) VARIES 4" TO 9"
- BITUMINOUS BINDER COURSE VARIES 2" TO 3"
- © BITUMINOUS SURFACE COURSE VARIES 3" TO 4"
- D BITUMINOUS SURFACE REMOVAL O" TO 4.5"
- (E) P.C. CONCRETE BASE 11"
- F COMBINATION CURB & GUTTER TYPE B-6.18 TO BE REMOVED AT VARIOUS LOCATIONS
- © P.C. CONCRETE SIDEWALK TO BE REPLACED AT VARIOUS LOCATIONS SHOWN ON PLANS
- (H) GROUND LINE
- 1 FULL DEPTH SAW CUT (INCLUDED IN UNIT PRICE OF ITEM BEING REMOVED)

PROPOSED LEGEND

- 1 BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, "MIX D", N90 (2.0")
- 2 BITUMINOUS CONCRETE BINDER COURSE, IL-19.0, N90 (2.0")
- (3) BITUMINOUS CONCRETE BASE COURSE WIDENING, SUPERPAVE 10"
- SUB-BASE GRANULAR MATERIAL TYPE B. 4
- 12" (FULLERTON AVENUE AND LOMBARD ROAD), 4" (ADDISON ROAD) (5) COMBINATION CONCRETE CURB & GUTTER TYPE B-6.18
- 6
- P.C. CONCRETE SIDEWALK (VARIOUS LOCATIONS)
- 7 TOPSOIL FURNISH AND PLACE (PULVERIZED), VARIABLE DEPTH
- SODDING, SALT TOLERANT (WIDTH VARIES) (8)
- 9 AREA REFLECTIVE CRACK CONTROL TREATMENT
- P.C. CONCRETE BASE COURSE WIDENING, 11"
- (1) SUB-BASE GRANULAR MATERIAL TYPE B, 5" (FULLERTON AVENUE AND LOMBARD ROAD), 4" (ADDISON ROAD), (INCLUDED TO CURB AND GUTTER)
- 12 TIE BARS, #6, 30" CTS.
- 13 LEVELING BINDER (MACHINE METHOD), SUPERPAVE, N90 (1.0")
- DOWEL BARS, 1.5" DIAMETER, 12" CTS.
- BITUMINOUS MATERIALS (PRIME COAT); AND AGGREGATE (PRIME COAT)

POROUS GRANULAR EMBANKMENT SUBGRADE HAS BEEN PROVIDED FOR LOCATIONS WHERE SOILS TEND TO BE UNSTABLE WHEN WET. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH PGE WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION WITH THE ENGINEER (BY USE OF A CONE PENETROMETER IN CONJUNCTION WITH THE IDOT SUBGRADE STABILITY MANUAL). IT JUNSTABLE AND/OF UNSUITABLE MATERIALS ARE NOT ENCOUNTERED, THEN THE QUANTITY SHALL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE TO THE CONTRACTOR.

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS \$DATE! FULLERTON AVENUE INTERSECTION IMPROVEMENTS LOMBARD ROAD AND ADDISON ROAD

DATE: 07-18-03 DRAWN BY: SRS CHECKED BY: PAS

SCALE: NONE